

# FLAME RETARDANTS: Toxic-Free Children's Act



- 🔥 **Flame retardants** are chemicals added to foam (cushions in couches, chairs and nap mats); to plastics used in electronics; and to insulation.
- 🔥 **Flame retardants are often harmful to health:** many are known to cause cancer, and damage to reproductive and nervous systems.
- 🔥 **Flame retardants** start to break down into dust and fall out of older furniture and products collecting toxic chemicals in our household dust.
- 🔥 **Tris, PBDEs, & Firemaster 550** are common flame retardants.
- 🔥 **Dust with toxic flame retardant chemicals** is breathed in or swallowed by children and pets, building up in their bodies, wash hands frequently!
- 🔥 **Ask stores & manufacturers to disclose flame retardants in products.**

I want to be  
toxic-free

## Reduce your exposure:

### Wet Mop, Dust & Vacuum

Keep dust down by dusting with a damp cloth, wet mopping and vacuuming with a HEPA filter (High-Efficiency Particulate Air).

## Choose baby and children's

products with polyester-filled and cotton-covered pads and mattresses and polypropylene foam without added chemical flame retardants.

**WASH** your hands often with soap and water. Hand-to-mouth contact exposes us to flame retardants in dust.

**Reduce your exposure to other toxics** such as PVC waterproof materials and fabrics with antibacterial or stain treatments.



## Polyurethane FOAM products may contain pounds of toxic flame retardants.

Foam treated with flame retardants is found in chairs, couches, carpet padding, foam rugs, baby changing pads, nap mats and crib mattresses. Responsible manufacturers are using design methods that eliminate the need for toxic flame retardant chemicals such as naturally fire-retardant materials and barrier technologies. Companies that make baby and children's products with materials such as polyester-filled and cotton-covered pads and mattresses and polypropylene foam without chemical flame retardants include: BabyLuxe Organic, Baby Björn, Boppy; and products with polypropylene foam such as Orbit Baby.